

## ABSTRACT OF THE DISCLOSURE

In order to form a torque transmission coupling to be compact, the present invention provides a torque transmission coupling (1) comprising input-output rotary members (57, 59) rotatably supported to perform input-output transmission of torque; a frictional engagement section (79) provided between the input-output rotary members to perform torque transmission between the input-output rotary members by enforcing frictional engagement; a compression member set (87) that comprises a pair of members (89, 91) capable of performing relative rotation and that generates thrust through the relative rotation between the members to thereby cause the frictional engagement section to perform the frictional engagement; and a rotary actuator (121) that causes both of the members of the compression member set to perform engagement-rotational driving whereby to cause the relative rotation.